

ATTY. DOCKET NO.

SERIAL NO.

1052.051  
APPLICANT

10/730,419

George P. Vella-Coleiro  
FILING DATE

GROUP

12/08/03

2611

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US 2003/0076896 A1	04/2003	Bail et al.	375	297	
	AB	US 6,512,417 B2	01/2003	Booth et al.	330	149	
	AC	5,937,811	08/1999	Caney et al.	375	297	
	AD	US 2003/0045264 A1	03/2003	Jeong et al.	455	323	
	AE	US 2003/0076894 A1	04/2003	Jim et al.	375	296	
	AF	US 2003/0020538 A1	01/2003	Kim	330	2	
	AG	US 2003/0058960 A1	03/2003	Lee	375	297	
	AH	5,872,814	02/1999	McMuckin	375	296	
	AI	US 6,271,724 B1	08/2001	Neffling	330	149	
	AJ	US 2002/0186783 A1	12/2002	Opas et al.	375	297	
	AK	US 6,429,736 B1	08/2003	Perry et al.	330	2	
	AL	US 2003/0016741 A1	01/2003	Sasson et al.	375	229	
	AM	US 6,304,140 B1	10/2001	Throner et al.	330	149	
	AN	6,081,158	06/2000	Twitchell et al.	330	149	
	AO	4,870,371	09/1989	Gottwald et al.			
	AP	US 2001/0033238 A1	10/2001	Velazquez			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AQ	EP 1 085 668 A2	03/2001	EPO			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	"An Efficient Adaptive Predistorter for Nonlinear High Power Amplifier in Satellite Communication", by Kang H.W. et al., 1997 IEEE International Symposium on Circuits and Systems, June 9-12, 1997, pp. 228-2291, XP-0000804798, New York.
	AS	"Communication Systems - Third Edition", by Carlson A.B., 1986, McGraw-Hill, Singapore XP-002245318; pp. 194-200.

EXAMINER	Young S. Lee	DATE CONSIDERED	4/11/06
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2	BA	6,166,603	12/2000	Smith	330	263	
	BB	6,236,267 B1	05/2001	Anzil	330	149	
	BC	6,281,747 B2	08/2001	Ahuja et al.	330	109	
	BD	6,288,610 B1	09/2001	Miyashita	330	149	
	BE	6,366,177 B1	04/2002	McCune et al.	332	103	
	BF	6,417,731 B1	07/2002	Funada et al.	330	149	
	BG	6,141,390	10/2000	Cova	375	297	
	BH	US 2002/0080891 A1	06/2002	Ahn et al.	375	297	
	BI	US 2002/0041210 A1	04/2002	Booth et al.	330	149	
	BJ	US 2002/0125947 A1	09/2002	Ren	330	149	
2	BK	US 2002/0060606 A1	05/2002	Andre	330	149	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2	BL	GB 2 348 755 A	10/2000	Great Britain			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

2	BM	"A simplex method for function minimization", by J.A. Nelder and R. Mead, Computer Journal, Vol. 7 (1965), pgs. 308-313.

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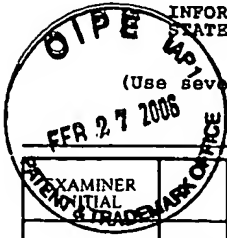
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
7	IA	6,091,941	07/2000	Moriyama et al.	455	126
7	IB	US 6,400,415 B1	06/2002	Danielsons	348	608

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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